

3. ☐ 7/9/3 (Item 3 from file: 347) 05266145

## **MONEY RECEPTION AND PAYMENT MANAGING DEVICE OF AUTOMATIC VENDING MACHINE**

**PUB. NO.:** 08-221645 [JP 8221645 A]

**PUBLISHED:** August 30, 1996 (19960830)

**INVENTOR(s):** WATANABE KIYOSHI

**APPLICANT(s):** KUBOTA CORP [000105] (A Japanese Company or Corporation), JP  
(Japan)

**APPL. NO.:** 07-025755 [JP 9525755]

**FILED:** February 15, 1995 (19950215)

**INTL CLASS:** [6] G07F-005/22

**JAPIO CLASS:** 29.4 (PRECISION INSTRUMENTS -- Business Machines)

**JAPIO KEYWORD:** R088 (PRECISION MACHINES -- Automatic **Vending Machines** );  
R131 (INFORMATION PROCESSING -- Microcomputers & Microprocessors

### **ABSTRACT**

**PURPOSE:** To record the repayment history of a route man accompanying a defect in payout of commodity in a totalization device by detecting the reception of a specific card and instructing a coin mechanism to pay back money as much as a sales **price** .

**CONSTITUTION:** The sales control part 1 of an automatic **vending machine** is provided with a commodity selection button group 2 provided on the customer surface of the automatic **vending machine** so that user can operates it, and with a vendable lamp group 4, a button 5 dedicated to repayment, the coin mechanism 6, a commodity payout device 7, and the totalization device in the box of the automatic **vending machine** . When the route man informed of repayment due to a defect in payout of commodity by a user insertion of the repayment dedicated card 9b into a card reader 3 or operation of the repayment dedicated button 5 in the box of the automatic **vending machine** by a user, a sales control part 1 is switched from a normal sales processing mode to a repayment mode. The repayment contents are recorded in the totalization device 8, so the amount of collected money that the route man gathers and handed to a supervisor matches with the record in the totalization device 8 and the money reception **management** becomes clear.

JAPIO (DIALOG® File 347): (c) 1997 JPO & JAPIO

---